

Milestone_4.py X receipt.txt

Week_4 > Milestone_4.py > ...

```
1 #Robert Potter, 11/15/2025, Milestone 4
2
3 #Welcome message
4 print("Welcome to the Green Valley Grocery Store!")
5
6 #Dictionary to store items and prices
7 items = {
8     "apple": "$0.99",
9     "milk": "$3.99",
10    "steak": "$10.99",
11    "lobster": "$15.00",
12    "bread": "$2.49",
13    "eggs": "$2.99"
14 }
15
16 #Empty shopping list
17 shopping_list = []
18
19 #Input For loop for adding items
20 print("You can add up to 3 items to your shopping list.")
21 for i in range(3):
22     item = input("Enter the item you want to add to your shopping list: ").lower()
23     shopping_list.append(item)
24
25 #empty list to store prices
26 price_results = []
27
28 #For loop to get prices of items in shopping list if item not found return "Price not available."
29 for item in shopping_list:
30     price = items.get(item)
31     if price:
32         price_results.append(f"The {item} is {price}")
33     else:
34         price_results.append(f"The price for {item} is not available.")
35
36
37 #create receipt file And print List in console
38 with open("receipt.txt", "w") as file:
39     file.write("Green Valley Grocers Price Checker Receipt:\n")
40     print("Here are the prices for the items in your shopping list:")
41     for price_results in price_results:
42         file.write(f"{price_results}\n")
43     print(price_results)
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

PS C:\Users\Fylin\Documents\2511SSC> cd c:/Users/Fylin/Documents/2511SSC/Week_4

● PS C:\Users\Fylin\Documents\2511SSC\Week_4> & C:/Users/Fylin/AppData/Local/Python/pythoncore-3.14-64/python.exe c:/Users/Fylin/Documents/2511SSC/Week_4/Milestone_4.py

● Welcome to the Green Valley Grocery Store!

You can add up to 3 items to your shopping list.

Enter the item you want to add to your shopping list: apple

Enter the item you want to add to your shopping list: banana

Enter the item you want to add to your shopping list: lobster

Here are the prices for the items in your shopping list:

The apple is \$0.99

The price for banana is not available.

The lobster is \$15.00

○ PS C:\Users\Fylin\Documents\2511SSC\Week_4> █

